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**TECH CENTER 1600/2900**

DOCKET NO.: 4085-235-27 CIP

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Re: Serial No.: 09/759,152  
Applicant(s): Michelle A.J. PALMER, et al.  
Filing Date: January 16, 2001  
For: SYSTEMS FOR SENSITIVE DETECTION OF G-PROTEIN  
COUPLED RECEPTOR AND ORPHAN RECEPTOR FUNCTION USING  
REPORTER ENZYME MUTANT COMPLEMENTATION  
Group Art Unit: 1646  
Examiner: John D. Ulm

SIR:

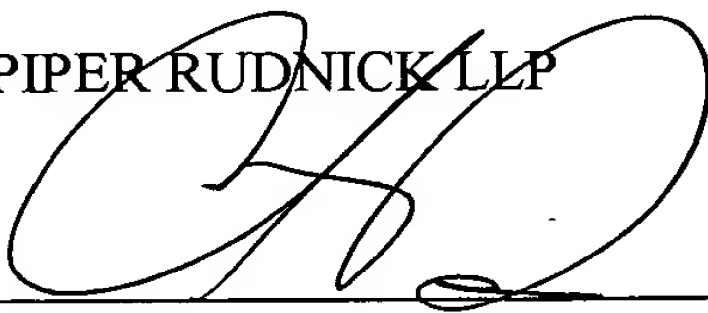
Attached hereto for filing are the following papers:

AMENDMENT (including attachments)  
CITED DOCUMENTS (4)  
SUBMISSION OF CORRECTED FORMAL DRAWINGS  
DRAWINGS (83 sheets)

Our check in the amount of \$ -0- is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

PIPER RUDNICK LLP

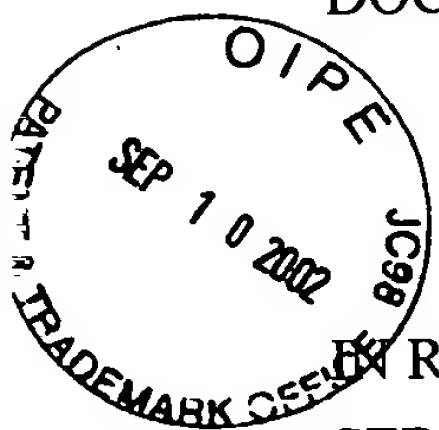
  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE** TECH CENTER 1600/2900

RE APPLICATION OF: Michelle A.J. PALMER, et al. ART UNIT: 1646

SERIAL NO.: 09/759,152

EXAMINER: John D. Ulm

FILING DATE: January 16, 2001

FOR: SYSTEMS FOR SENSITIVE DETECTION OF G-PROTEIN COUPLED  
RECEPTOR AND ORPHAN RECEPTOR FUNCTION USING REPORTER  
ENZYME MUTANT COMPLEMENTATION

**SUBMISSION OF CORRECTED FORMAL DRAWINGS**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Submitted herewith are 83 sheets of corrected formal drawings comprising Figures 1A, 1B, 2, 3A, 3B, 4A, 4B, 5A, 5B, 6, 7, 8A-8C, 9A, 9B, 10A-10P, 11A-11L, 12A-12L, 13A-13L, 14-28 to replace Figures 1A, 1B, 2, 3A, 3B, 4A, 4B, 5A, 5B, 6, 7, 8A-8C, 9A, 9B, 10A, 10B, 11A, 11B, 12A, 12B, 13A, 13B, 14-28 of record. These drawings include the changes approved by the Examiner in the Office Action dated June 10, 2002 (Paper No. 11). Accordingly, Figures 1A, 1B, 2, 3A, 3B, 4A, 4B, 5A, 5B, 6, 7, 8A-8C, 9A, 9B, 10A-10P, 11A-11L, 12A-12L, 13A-13L, 14-28 should be printed in the patent.

Respectfully submitted,

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